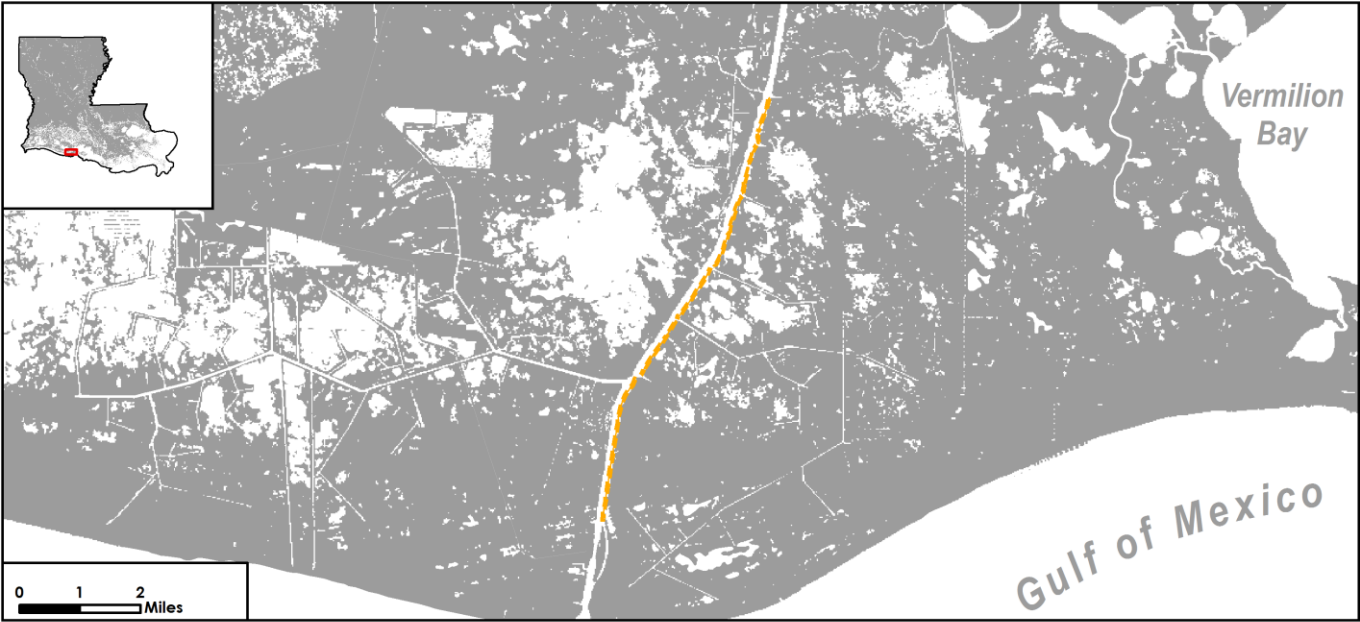


# Freshwater Bayou (Belle Isle Canal to Lock)

## Shoreline Protection

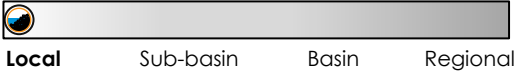
Project ID: 03b.SP.01



### Description

Shoreline protection through rock breakwaters designed to an elevation of 3.5 feet NAVD88 along approximately 36,000 feet of the east bank of Freshwater Bayou Canal from Belle Isle Canal to Freshwater Bayou Lock to preserve shoreline integrity and reduce wetland degradation from wave erosion.

### Scale of Influence



### Project Location

Vermilion Parish

### Project Duration

Planning, Engineering, and Design is estimated to take 2 years.  
Construction is estimated to take 2 years.

### Project Cost Estimate

	Estimated Cost
Planning/Engineering & Design	\$2,400,000
Construction	\$29,900,000
Operations & Maintenance	\$39,500,000
<b>Total</b>	<b>\$71,800,000</b>

### Land Area Built or Maintained\*

Near Term (Year 20)	-30 acres
Long Term (Year 50)	2,598 acres

\*Based on the high environmental scenario.

### Other Nearby Projects in the Master Plan

